





Extractor Hood


Dear customer

Please read through these operating instructions carefully. You should pay particular attention to the „Safety Instructions“ section. Please keep these operating instructions in a safe place for your reference, and pass them on to any subsequent owner of the appliance.

 nstructions that are important for your safety or for the operability of the appliance are highlighted by means of the warning triangle, and/or the keywords „**Caution!**“ or „**Beware!**“. These instructions must be followed under all circumstances.

1. These numbers take you step by step through the operating sequence for this appliance.
2. ...
3. ...

 After this symbol you will find additional information relating to the operation and practical application of the appliance.

 This symbol denotes tips and hints relating to the economical and eco-friendly use of the appliance.

These operating instructions include hints to help you correct any faults that may occur; see the section headed „Remedial measures in the event of a fault“.

Should these hints not be enough you have two points of contact at all times, where someone will be happy to help you:

- Your local After Sales centre (see „After Sales“ section) or the



There you will get an answer to any question relating to the equipment and use of your appliance. We will of course also be happy to hear any wishes, suggestions or criticisms that you may have. Our aim is to continue improving our products and services for the benefit of our customers.

- In the case of technical problems, our After Sales service is at your disposal at all times (addresses and phone numbers can be found in the „After Sales“ section.).

In that context, please also note the „Service“ section.

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Safety instructions

i The safety of this appliance complies with the generally recognised codes of practice and the applicable safety regulations. Despite that we consider it necessary to familiarise you with the following safety instructions.

Electrical safety

- Check the extractor hood for any damage in transit. Do not under any circumstances connect a damaged appliance to the power supply. Please contact your supplier if there is any damage.
- Never operate the extractor hood if the mains cable or the controls are damaged.
- The extractor hood must be correctly installed and connected. You will find everything that is necessary in that respect in the installation instructions.
- Before using the appliance for the first time you must ensure that the voltage and type of electricity supply specified on the appliance nameplate match those at the installation location.
- Repairs are to be carried out exclusively by one of our After Sales Centres. Furthermore, only genuine spare parts are to

be used.

- It is not permissible for safety reasons to carry out any adaptations or modifications to the extractor hood.
- In the event of a fault, switch off the appliance and pull the plug out of the mains socket.
- Never pull on the cable to pull the plug out of the mains socket, but on the plug itself.

Safety

- Packaging components (e.g. plastic film, expanded polystyrene) can be dangerous for children. Danger of suffocation!
- Keep all packaging components away from children.
- This appliance may be used by **children** of eight years and over and by persons with impaired physical, sensory or mental capabilities or lack of experience and knowledge, provided that they are supervised or have received instruction regarding the safe use of the appliance, and understand the resulting risks. **Children** should not be allowed to play with the appliance. Cleaning and **user maintenance** must not be carried out by **children** without supervision.

Safety during use


- ⚠ Caution! Parts of the extractor hood may get hot during operation with cooking equipment.
- Use the extractor hood for the ventilation of the hob area only. If the appliance is used incorrectly or for any purpose other than the one intended, the manufacturer can accept no liability for any damage or loss.
 - It is forbidden to flambé below the hood, whether switched off or on (risk of fire).
 - Never operate the extractor hood without the grease filter when cooking.
 - Should the appliance be relocated at a later date, the precise installation instructions can be ordered by telephone from our After Sales department.
 - Should you sell or pass on the appliance to any third party, please ensure that the appliance is handed over complete with these operating instruction so that the new owner can find out how the appliance functions.
 - If the extractor hood is left unattended for any length of time, such as in the holidays, please ensure that the appliance is switched off.

Safety when cleaning



- Clean the grease filter at regular intervals; excessive contamination can lead to a risk of fire.
- Maintain and clean the extractor hood regularly in order to avoid expensive service visits.
- Follow the „Cleaning and Maintenance“ section when doing so.
- For safety reasons it is not permissible to clean the appliance with a steam-jet or high-pressure cleaner.

Disposal

Packaging materials


-  The packaging materials are eco-friendly and recyclable. The plastic components are labelled, e.g. ,PE‘, ,PS‘, etc. Dispose of the packaging materials according to their labelling in the containers provided for that purpose at local authority waste disposal sites.

Old appliances

-  The symbol  on the product or on its packaging indicates that this product is not to be treated as normal household waste but must be handed in at a collection point for the recycling of electrical and electronic appliances. By means of your contribution to the correct disposal of this product, you are protecting the environment and the health of your fellow human beings. Incorrect disposal endangers health and the environment. More information about the recycling of this product can be obtained from your refuse collection service or from the shop where you bought the product.

Where to get rid of old appliances?

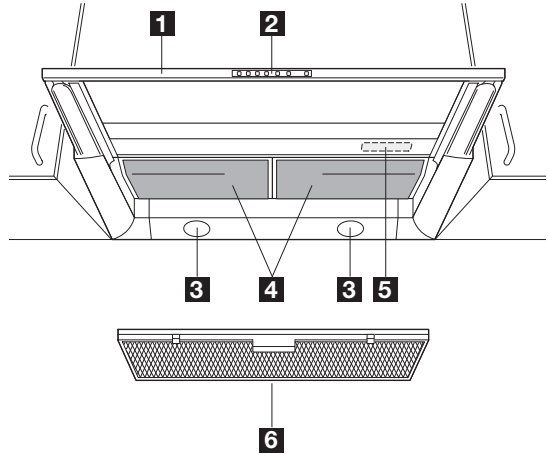
Wherever new appliances are sold, or handover at the official SENS collection points or official SENS recyclers. The list of official SENS collection points can be found at www.sens.ch.

-  **Warning:** Make the obsolete appliance unusable before disposal, so that it can no longer represent a hazard. Disconnect the appliance from the mains power supply and remove the mains cable from the appliance.

Appliance description

Extractor hood equipment

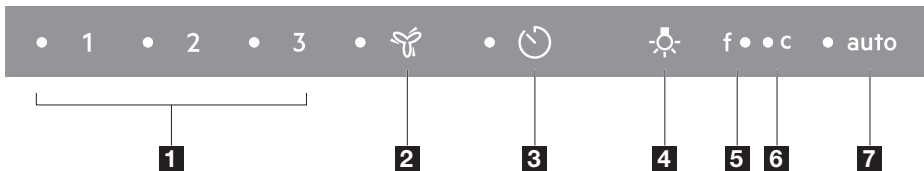
- 1** Extending hood
- 2** Control panel
- 3** Light
- 4** Grease filter
- 5** Appliance nameplate



Special accessories

- 6** Regeneratable long-life filter
AKF LL45-20

Control panel



- 1** Speed selector buttons
- 2** Intensive speed button
- 3** Overrun button
- 4** Light button

- 5** Grease filter reminder
- 6** Activated charcoal filter reminder
- 7** Automatic button

The extractor hood can be installed for two different modes of operation:

Recirculating version

If for structural reasons it is not possible to install an exhaust duct, the extractor hood can be equipped with an additional activated charcoal filter, in which bacteria and odours are trapped. The cleaned air then flows back into the kitchen area.

Exhaust extractor version

The vapours occurring above the cooker hob are cleaned by the grease filter and taken via the exhaust duct into the open air.

Grease and activated charcoal filter monitor function

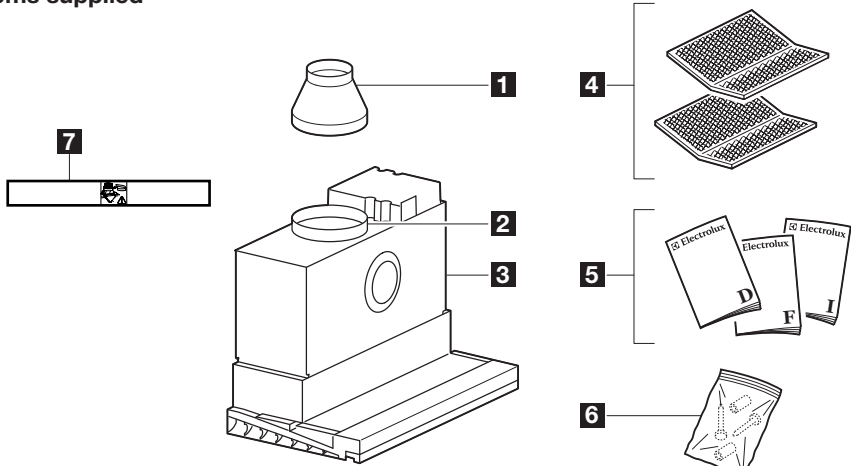
The extractor hood has a monitor function for the grease filters and the activated charcoal filter.

- After 40 hours of operation, indicator light **f** reminds the user that the grease filters are due for cleaning.
- If an activated charcoal filter is fitted for recirculating mode, indicator light **C** re-

minds the user when switching off after 120 hours of operation that the activated charcoal filter must be regenerated or replaced. This monitor function has to be activated when the appliance is first commissioned.

! For efficient and safe operation of the extractor hood when subjected to intensive usage, it is necessary to clean or regenerate the filters at shorter time intervals.

Items supplied



- 1** Reducer 150/125
- 2** Connector with backflow flap
- 3** Extractor hood

- 4** Grease filters (2x)
- 5** Instruction and installation manual (D,F,I)
- 6** Mounting materials

- 7** Self-adhesive aluminium tape

Before using for the first time

Special accessories

Regeneratable activated charcoal filter:

i The activated charcoal filter must be regenerated before using the appliance for the first time, as every activated charcoal filter absorbs moisture. The moisture must be extracted.

Regeneration of the activated charcoal filter: Lay the filter cassette flat on the oven shelf in the middle of your oven and heat it up for an hour **at 230 °C**. Then allow the filter to cool down completely for two hours. If the filter is inserted to soon the extractor hood

may be damaged as a result of the residual heat of the charcoal. The regeneration process may result in a normal discoloration of the filter. The filter can then be placed in the extractor hood again. Your appliance is now ready for use.

Operating the extractor hood in manual mode

i Always switch on the extractor hood when starting cooking.

Switching the appliance on / off

- Pull out the extending hood
- Press the button for the required speed

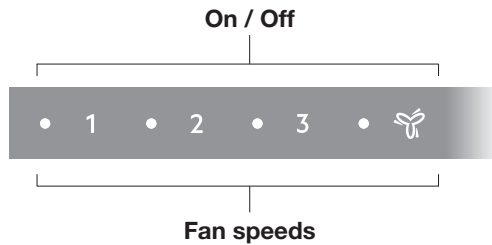
When a speed button is pressed the fan is switched on and the associated LED lights up. The fan speed is switched off by pressing the button again.

Switch on/off directly by pulling out the extending hood

- Pull out the extending hood

The most recently used speed is automatically switched on.

- Push in the extending hood as far as it will go. The appliance is switched off.



Fan speed		Types of cooking
1	low	keeping food warm
2	medium	poaching, simmering below boiling point
3	high	stewing, steaming, brazing, boiling

Intensive speed

In the case of large volumes of fumes or steam, such as are created when searing meat or boiling water, the intensive speed intended especially for that purpose can be activated.

Speed	Types of cooking
INTENSIVE very high	parboiling, searing, deep-frying

1. Switch on the appliance
2. Press the Intensive button

The intensive speed runs for five minutes, then the fan is automatically reset to the most recently selected speed (speeds 1-3), provided that a speed has been preselected.

To switch off the intensive speed prematurely:

- Press the intensive speed button again while the fan is running.

The fan is automatically reset to the most recently selected speed (speeds 1-3), provided that a speed has been selected.

Overrun

The overrun button ensures a pleasant atmosphere in the room after cooking has finished.

At the end of the cooking process:

- Press the overrun button. The red indicator light switches on.

The overrun switches the fan off after 5 minutes, as well as the light if it is switched on.

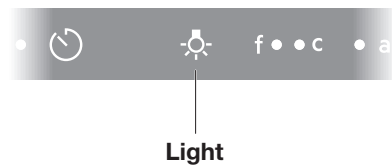
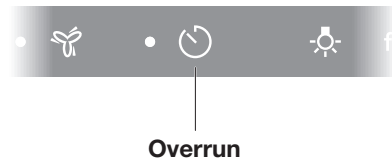
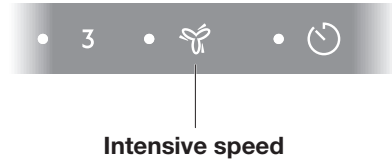
To switch off the overrun earlier:

- Press the overrun button again during operation.

The fan continues to run at the selected speed.

Switching the light on / off

The light can be switched on and off by means of the light button, even when the extending hood is completely pushed in.

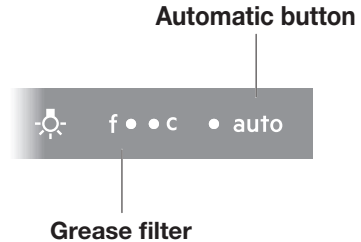


i The monitoring functions can only be set when the ventilation is switched off and the glass extension cover is not pulled out.

Grease filter monitor function

The monitor function for the grease filter is enabled by default. After 40 hours of operation, indicator light **f** is continuously illuminated when the hood is extended. It is time to clean the filter when indicator light **f** comes on, if not sooner.

When the filters have been cleaned, press the **Automatic button** for 3 seconds until indicator light **f** goes out (the timer is reset). Note: After 2 days the warning light **f** will go off automatically if the **Automatic button** is not pressed in the meantime.

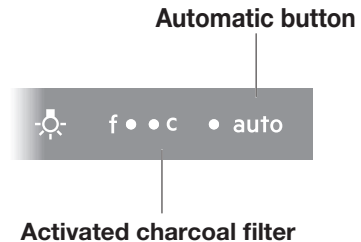


Activated charcoal filter monitor function

In recirculation mode, the activated charcoal filter control function **C** must be activated using the best suited recirculation program. To activate this function, press and hold buttons **1** and **3** for 10 seconds until indicator light **C** (and the LED auto for recirculation program) **C** light up.

After 120 hours of operation, indicator light **C** is continuously illuminated when the hood is extended. The activated charcoal filter must be regenerated after 120 hours. After the activated charcoal filter has been reinserted, press the function button for 3 seconds until indicator light **C** goes out (the timer is reset).

Note: After 2 days the warning light **C** will go off automatically if the function key is not pressed in the meantime.



Monitoring functions

Press buttons **1** and **2**, or **1** and **3** simultaneously and the LEDs of counters **f** and or **C**, which are active light up.

If the control function **f** or **C** is switched off unintentionally, you can restore it as follows:

Press keys **1** and **2** simultaneously for ten seconds until control lamp **f** lights up.

Press keys **1** and **3** simultaneously for ten seconds until control lamp **C** lights up.

Power management

The extractor hood is fitted with a power management device. It contains the automatic switch-off unit for the ventilator and the lighting.

- The ventilator is switched off after three hours.
- The activated hob lighting is switched off automatically after six hours.

Power management is active as standard. However, you have the option to deactivate this function:

- Press button **1** and **intensive speed** simultaneously for 10 seconds until the speed 3 indicator light goes out, indicating that the power management function is switched off.

Activation of power management function:

- Press button **1** and **intensive speed** simultaneously for 10 seconds until the speed 3 indicator light goes out, indicating that the power management function is switched off.
- The LED for setting 3 also lights up.

If you wish to check whether the power management function is switched on or off:

- Press key **1** and **intensive speed** simultaneously; when the LED for setting 3 lights up, the power management function is switched on.
- If the control lamp for setting 3 is not lit up, the power management function is deactivated.

Operating the extractor hood with AirSensor automatic

AirSensor independently selects the optimum fan speed according to the cooking situation. Energy efficiency is considered and, if possible, a lower speed setting is selected.

During cooking, the air in the room is filled with cooking vapours, the built-in sensor measures the volatile organic substances that arise in the air.

When frying the air becomes more contaminated, when boiling water however, it is less, but mainly steam is produced.

Practical advice

Switch on the extractor hood and the hob at the same time.

Use the rear cooking surfaces to boil water, this will help to extract the steam better. If you boil water on the front cooking surfaces, we recommend using a lid for the pan.

When simmering sauces, we recommend that you set the manual mode. The automatic mode usually switches off after a few minutes if there is very little cooking vapour.

Alcohol contains very many volatile organic substances. The sensor therefore reacts strongly to alcoholic beverages that are used, consumed or provided while cooking or eating in the kitchen. If you deglaze with wine, the automatic mode switches between speeds 2 and 3 until the alcohol has completely evaporated. You can switch to manual mode if necessary.

As soon as the air is sufficiently cleaned, the overrun is activated; if no further cooking vapours rise, the automatic mode switches off.

The automatic mode has two programs. The exhaust air program is active as standard, if you have a recirculation installation, the special recirculation program must be set.

If you clean the hob with a glass cleaner containing alcohol while the automatic mode is still running, the extractor hood switches up to speed 3. Switch the extractor hood off or switch to manual mode.

An oven that is being used at the same time also emits cooking vapours and causes the hood to switch to speed 3 more frequently or to continue running even though you are no longer cooking anything on the hob. You can switch to manual mode if necessary or switch off the extractor hood.

Switching the automatic mode and the device on/off

- Pull the extending hood out
- Press the automatic button

By pressing the **automatic button**, the automatic mode is switched on at fan speed **1**, the corresponding LED lights up.

The device switches itself off. As soon as the air is cleaned, the automatic mode switches off the fan and the light.

By pressing the **automatic button** again, the extractor hood changes to manual mode and continues to run at the active fan speed.

Pressing the active fan speed switches the fan and the automatic mode off directly.

Switch on/off directly by pulling out the extending hood

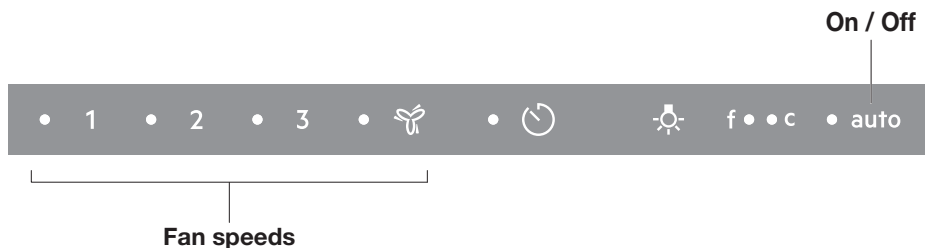
- Pull the extending hood out,

the automatic function used the last time, is switched directly to speed 1.

If the automatic mode switched itself off the last time it was used, the light also switches on.

- Push in the extending hood as far as it will go,

the automatic mode and fan are switched off.



Adjusting the fan speed in automatic mode

In automatic mode, the speed selected by the extractor hood can be changed at any time. To do this, the desired speed is simply selected by pressing the appropriate button. After 3 ½ minutes the automatic mode takes over the setting selection again.

Intensive setting in automatic mode

Extractor version:

The automatic mode switches on the intensive speed for a maximum of 5 minutes within a cooking time of 60 minutes.

The intensive speed is intentionally switched on as little as possible, only when heavily searing or deep-frying.

The use of alcohol can also trigger the intensive speed on rare occasions.

The intensive speed can be switched on in automatic mode at any time with the intensive button. After 3 ½ minutes, the speed is selected again by the automatic mode.

Recirculation version:

With the recirculation version, the automatic mode switches all fan speeds with the exception of the intensive speed. The intensive

speed is only very rarely required for recirculation, so the automatic mode only switches to speeds 1, 2 and 3.

The intensive speed can be switched on in automatic mode at any time with the intensive button. After 3 ½ minutes, the speed is selected again by the automatic mode.

Overrun in automatic mode

The overrun time depends on how much frying or boiling is done and which fan speed the automatic mode is in when you switch the hob off.

The fan speeds are gradually reduced until the air is sufficiently cleaned and the overrun lights up. If there are no more cooking vapours, the automatic mode switches off after 1 ½ minutes.



If you want to limit the overrun time to 5 minutes after cooking has finished, press the overrun button. Or switch off the extending hood by pushing it in.

Grease and activated charcoal filter control functions, power management

The operation of these functions does not differ in automatic mode from manual mode, see pages 11 and 12.



It should be noted that an exhaust program and a recirculation program are available in automatic mode, see page 16.

Exhaust and recirculation program

The automatic mode has two programs. The exhaust program is installed as standard and the recirculation program is switched to in the case of a recirculation installation.

⚠ In recirculation mode, the activated charcoal filter control function **c** must be activated using the best suited recirculation program.

To activate the recirculation program, press and hold buttons **1** and **3** for 10 seconds until the control function **C** (and LED auto for recirculation program) lights up.

Use the recirculation program for extraction mode

We only recommend this variant in exceptional cases, e.g. if you have badly installed exhaust ducts.

Or you want to change the automatic mode in exhaust mode so that fan speeds 2 and 3 switch on faster and more frequently, then you can activate the recirculation program, but without the activated charcoal filter cleaning display.

To activate the recirculation program for exhaust mode, press and hold buttons **1** and **3** for 10 seconds until the indicator light **C** (and auto) lights up.

Then switch off the activated charcoal filter display: Press and hold button **1** and **over-run** for 10 seconds until the indicator light **C** is switched off (LED auto for recirculation remains on).

If you want to switch back to the exhaust program:

Press and hold buttons **1** and **3** for 10 seconds until the **auto** indicator light is switched off.



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If the recirculation program **C** was unintentionally activated, also press and hold buttons **1** and **3** for 10 seconds until the indicator light **C** (and auto) is switched off.

Cleaning and Maintenance

! **Beware!** Do not use any abrasive cleaners, brushes, sponges or scouring powder.

! **Caution!** The pull-out component should **not** be removed!

External cleaning

The external components are to be cleaned with a microfibre cloth.

! When cleaning the exterior, ensure that the cloth is worked in line with the texture of the stainless steel surface finish (the fine horizontal lines).

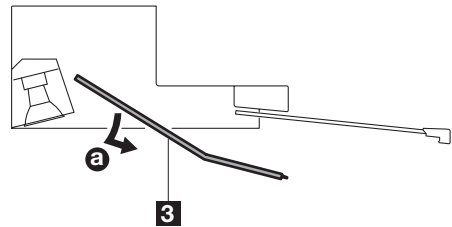
No circular motions!

Cleaning the grease filters

! **Caution: Non-adherence to these cleaning instructions may result in a risk of fire!**

Removing the grease filters:

1. Push the grease filters **3** up at the rear and pull them out to the front **a**.



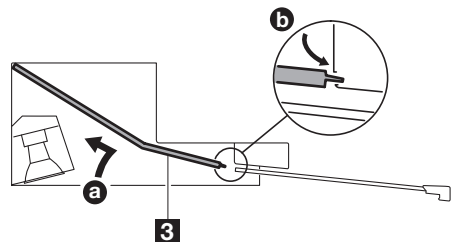
Cleaning the grease filters:

2. Wash the grease filters every **2 to 4** weeks in the dishwasher, or place them in washing-up liquid and water, rinse them with hot water and allow them to dry completely.

i Discoloration of the filters is normal; this has no effect on their function.

Reinserting the grease filters:

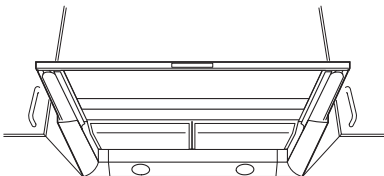
3. Lift up the grease filters **3** at the rear **a** and slot them in place at the front **b**.



Cleaning the filter space

Clean the filter space (dry) with a piece of kitchen roll each time the grease filters are cleaned or replaced.

! **Caution:** Do not damage or remove the appliance nameplate.



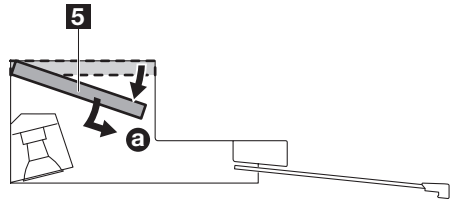
Regenerating the activated charcoal filter

! Handling of the activated charcoal filter according to operating instructions.

Insofar as the appliance is equipped for recirculating operation.

Removing the activated charcoal filter

1. Remove the grease filters.
2. Pull down the activated charcoal filter **5** at the front **a** and remove it.



Regenerierung

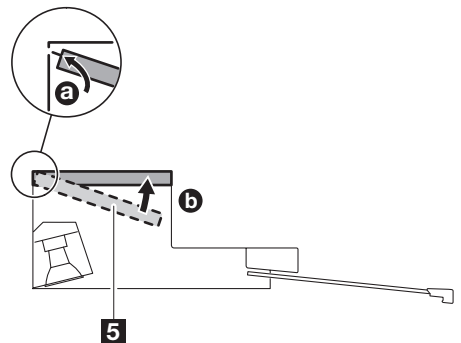
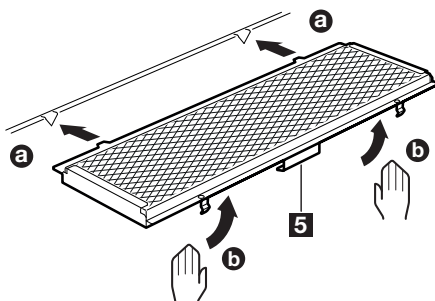
Moisture and grease particles reduce the absorbent capacity of the activated charcoal, so it must be regenerated after 2 months at the latest.

3. Lay the filter cassette flat on the oven shelf in the middle of your oven and heat it up for an hour at **230 °C**.
4. Then allow the filter to cool down completely for two hours.

The filter can then be placed in the extractor hood again. Your appliance is now ready for another 2 months use. The filter loses its effectiveness after approx. 4 years, and should then be completely replaced (it is not possible to refill the activated charcoal).

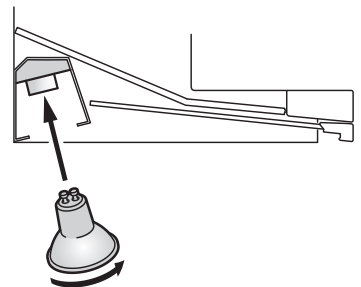
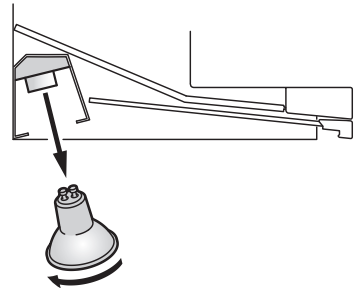
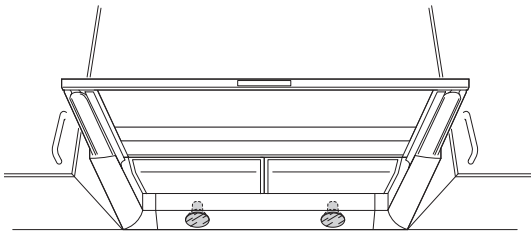
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5. Push the activated charcoal filter **5** into the brackets in the direction of the arrow **a** than fold up at the front **b** and push up both sides, left and right, until both latches snap in place.
6. Insert grease filters.



Replacing the LED bulbs

- ⚠ **The extractor hood must be disconnected from the mains supply. (Pull out the plug or switch off the circuit breaker)**
- ⚠ When replacing the lamp, use the same 3W GU10 model again.
- ⚠ **Caution!** Do not use dimmable LED's !
- ⓘ Please note that LED energy saving lamps 220-240V, GU10 with 3-5W (IP23) can be used with this appliance.
- ♻ Please bear in mind that LED bulbs have to be specially disposed of. You can hand these back at any appropriate sales outlet.
- ⚠ Concerning the lamp(s) inside this product and spare part lamps sold separately:
These lamps are intended to withstand extreme physical conditions in household appliances, such as temperature, vibration, humidity, or are intended to signal information about the operational status of the appliance. They are not intended to be used in other applications and are not suitable for household room illumination.



Remedial action in the event of faults


Check whether you can correct any minor faults on the appliance yourself, by means of the following instructions. If this information is of no help in your specific case, please contact After Sales.

Fault	Cause	Solution
<ul style="list-style-type: none"> • The extractor hood will not work at all • The fan motor will not run 	<ul style="list-style-type: none"> • No mains power supply 	<ul style="list-style-type: none"> • Check whether the fuse/circuit breaker is OK • Check whether the mains cable is correctly plugged in
	<ul style="list-style-type: none"> • Extending hood not pulled out 	<ul style="list-style-type: none"> • Pull out the extending hood
<ul style="list-style-type: none"> • Lamp(s) does/do not light up 	<ul style="list-style-type: none"> • Bulb blown 	<ul style="list-style-type: none"> • Replace bulb
<ul style="list-style-type: none"> • Smoke when hood is in operation 	<ul style="list-style-type: none"> • Negative pressure 	<ul style="list-style-type: none"> • Install a valve for external ventilation, or open a window
<ul style="list-style-type: none"> • The appliance does not „extract“ well and is noisy • Condensation on the pull-out • Loud noises in the niche in recirculation mode 	<ul style="list-style-type: none"> • Exhaust air mode, very airtight doors and windows, resulting in negative pressure 	<ul style="list-style-type: none"> • Open doors and windows, but not in the immediate vicinity of the cooker • Supply air via external supply air valve
	<ul style="list-style-type: none"> • Recirculation mode, air opening in the niche is missing or too small • Niche with closed ceiling and round, possibly offset outlet opening 	<ul style="list-style-type: none"> • An air opening of at least 200cm² is mandatory in the top panel • The niche behind the spice box must be completely and rectangularly open at the top • As a compromise solution, attach a short piece of pipe to the fan outlet and lead it through the round opening in the niche ceiling
<ul style="list-style-type: none"> • Formation of grease droplets • Filter becomes clogged with grease • Hood becomes extremely dirty • Grease and deposits on furnishings 	<ul style="list-style-type: none"> • Hood switched on too late • Boiling water without switching on the extractor hood 	<ul style="list-style-type: none"> • Switch on the extractor hood in good time
	<ul style="list-style-type: none"> • Operation at a too low fan speed • There is excessively low negative pressure in the room 	<ul style="list-style-type: none"> • Select a higher speed • Enable ventilation, open ventilation valve or doors/windows
<ul style="list-style-type: none"> • Excessive contamination behind the filters and in the exhaust ducts 	<ul style="list-style-type: none"> • Excessively high air speed • There is excessively low negative pressure in the room 	<ul style="list-style-type: none"> • Run the extractor hood at a lower speed • Enable ventilation
<ul style="list-style-type: none"> • Condensation on the extending hood • Inadequate extraction power in exhaust mode 	High air resistance as a result of: <ul style="list-style-type: none"> • exhaust duct diameter too small • exhaust duct badly routed 	<ul style="list-style-type: none"> • Use 150 mm diameter exhaust duct • Re-route exhaust duct more effectively

Fault	Cause	Solution
<ul style="list-style-type: none"> • f or c lights up 	<ul style="list-style-type: none"> • f means that the grease filters must be cleaned • c means that the activated charcoal filter should be regenerated 	<ul style="list-style-type: none"> • Clean the grease filter or regenerate the activated charcoal filter • Press the auto button for 3 seconds, display f or c is switched off • The display is automatically switched off after 2 days at the latest
<ul style="list-style-type: none"> • Control function filter f or c cannot be reset with the auto button 	<ul style="list-style-type: none"> • The fan is running • Extending hood not pulled out 	<ul style="list-style-type: none"> • Switch off the fan, press the auto button for 3 seconds • Pull out the extending hood, press the auto button for 3 seconds
<ul style="list-style-type: none"> • Auto button flashes 3x as soon as automatic is switched on • Auto button flashes continuously while the extractor hood is running 	<ul style="list-style-type: none"> • Sensor defective or connection to the sensor interrupted 	<ul style="list-style-type: none"> • Perform a restart: Pull out the extendible part, press and hold the Timer and Auto buttons for 10 seconds until the LEDs light up briefly. (Possible from serial number 1 50 70121) • or switch off the circuit breaker for 10 seconds and then switch it on again • Notify customer service if the error occurs several times • Continue to use the extractor hood at the manual fan speed
<ul style="list-style-type: none"> • Light cannot be switched on or off • Fan cannot be turned on • Automatic always runs in first fan speed only • Light flickers 	<ul style="list-style-type: none"> • Conducted or electromagnetic interference • other technical defect 	<ul style="list-style-type: none"> • Perform a restart: Pull out the extendible part, press and hold the Timer and Auto buttons for 10 seconds until the LEDs light up briefly. • or switch the circuit breaker off and on • if the error occurs several times, notify customer service
<ul style="list-style-type: none"> • All LEDs are flashing, the device cannot be operated 	<ul style="list-style-type: none"> • Conducted or electromagnetic interference • Interruption on the ribbon cable 	<ul style="list-style-type: none"> • Switch off the circuit breaker for 10 seconds and then switch it on again • if the error occurs several times, notify customer service
<ul style="list-style-type: none"> • Automatic switching in recirculation mode is too slow and too little in speed 2 and 3 • indicator light c does not light up after 120 operating hours 	<ul style="list-style-type: none"> • Activated charcoal filter control function and recirculation program not activated, exhaust program is used 	<ul style="list-style-type: none"> • Activate the control function activated charcoal filter and recirculation program: Press and hold buttons 1 and 3 for 10 seconds until the indicator light c lights up

Fault	Cause	Solution
<ul style="list-style-type: none"> • Automatic switches to a higher speed after a power failure or after 3 minutes when the system is started up 	<ul style="list-style-type: none"> • The sensor is heated for 3 minutes after a power failure so that it measures correctly 	<ul style="list-style-type: none"> • Wait until the automatic mode works correctly
<ul style="list-style-type: none"> • Condensation on the extending hood with automatic function or manual speed selection 	<ul style="list-style-type: none"> • Boil water on the front cooking surfaces without a pan lid 	<ul style="list-style-type: none"> • Use the rear cooking surfaces • Use lids on pans • Set a higher fan speed
<ul style="list-style-type: none"> • Automatic mode switches off when sauces are simmering or when the cooking intensity is low 	<ul style="list-style-type: none"> • There is little cooking vapour, which means that the automatic mode can switch off 	<ul style="list-style-type: none"> • Set speed 1 manually
<ul style="list-style-type: none"> • When cooking with alcohol, the automatic mode always switches up to speed 3 	<ul style="list-style-type: none"> • Alcohol contains a lot of volatile organic substances, which the sensor reacts strongly to 	<ul style="list-style-type: none"> • Wait until the alcohol has evaporated • Manually set a lower speed
<ul style="list-style-type: none"> • Automatic switches up to speed 3 when cleaning with glass cleaner 	<ul style="list-style-type: none"> • Glass cleaner contains alcohol with a lot of volatile organic substances, which the sensor reacts strongly to 	<ul style="list-style-type: none"> • Switch off the extractor hood • Switch to manual fan speed
<ul style="list-style-type: none"> • Automatic mode switches to speed 3 although the cooking process has not started or has already ended 	<ul style="list-style-type: none"> • The sensor reacts strongly to alcoholic beverages that are consumed or used or provided while cooking or eating in the kitchen • In new buildings or freshly painted apartments, solvents can pollute the room air and affect the extractor hood • An oven in operation can affect the fan speed 	<ul style="list-style-type: none"> • Switch off the extractor hood or switch to speed 1 manually
<ul style="list-style-type: none"> • Automatic mode continues to run for too long after the end of cooking 	<ul style="list-style-type: none"> • Possible for dishes with very little cooking vapour (only steam) • The volume of volatile organic substances is very high, which increases the overrun time 	<ul style="list-style-type: none"> • Press the overrun button to limit the overrun time to 5 minutes • Switch off the extractor hood or wait until the automatic mode switches off. Overrun time between 3 and 13 minutes, depending on the dish, in order to achieve acceptable air quality
<ul style="list-style-type: none"> • The fan speed selected by the automatic mode is perceived as being too high or too low 	<ul style="list-style-type: none"> • The choice of fan speed is influenced by the cooking situation, air pollution, installation conditions and other household appliances used (oven) 	<ul style="list-style-type: none"> • Select a higher or lower speed in automatic mode • Switch to manual fan speed

Fault	Cause	Solution
<ul style="list-style-type: none"> • In exhaust mode, the automatic mode does not switch up to speed 3 enough, too few cooking vapours are dissipated 	<ul style="list-style-type: none"> • Cooking vapours are not extracted enough due to poor exhaust ducting • Operation at a higher speed is preferable 	<ul style="list-style-type: none"> • Switch to the recirculation program without activated charcoal filter display, according to page 16
<ul style="list-style-type: none"> • The automatic mode switches off shortly after the start of cooking 	<ul style="list-style-type: none"> • The automatic mode switches off after 12 minutes if the cooking intensity is very low 	<ul style="list-style-type: none"> • Switch on the extractor hood and the hob at the same time • Switch to manual mode
<ul style="list-style-type: none"> • Automatic mode switches the fan speed down (up) with a delay 	<ul style="list-style-type: none"> • Delays in switching down are intentional to prevent nervous shifting behaviour 	<ul style="list-style-type: none"> • Switch on the extractor hood and the hob at the same time • If necessary, the fan speed can be adjusted manually
<ul style="list-style-type: none"> • In extract air mode, automatic mode switches the intensive mode very rarely 	<ul style="list-style-type: none"> • Intensive mode is intentionally only used at very strong frying 	<ul style="list-style-type: none"> • Select intensive mode if required
<ul style="list-style-type: none"> • In recirculation mode, automatic mode never switches to the intensive mode 	<ul style="list-style-type: none"> • Intensive mode is intentionally not used with recirculation mode 	<ul style="list-style-type: none"> • Select intensive mode if required
<ul style="list-style-type: none"> • Fan switches off after 3 hours, light switches off after 6 hours 	<ul style="list-style-type: none"> • The power management function automatically switches the unit off if it is switched on for a long time 	<ul style="list-style-type: none"> • If required, this function can be deactivated, according to page 12

 **Caution!** Damaged appliances must not be used. Switch off circuit breakers or unscrew fuses in the event of a fault or malfunction.

 **Caution!** Do not attempt to mend the appliance. Any work incorrectly carried out may lead to material damage and personal injury.

If you are not able to correct any faults or malfunctions by means of these tips, please contact After Sales.

Installation Instructions

Safety instructions

⚠ Caution! The minimum safety gap between the hob and the extractor hood must be 50 cm in the case of electric hobs, and 70 cm in the case of gas hobs.

The appliance must be disconnected from the mains supply when being serviced; pull out the mains plug. The general directives for the operation of electrical appliances, the regulations of the responsible electricity supply companies and provisions of these installation instructions are to be followed to the letter.

The incorrect installation of an extractor hood may lead to a fire. The canton fire brigade regulations are also to be observed.

The hood, with device width 55 and

60cm, is designed only for cooking surfaces with max. 4 cooking zones.

The risk-free operation of appliances (e.g chimney, gas cooker) and extractor hoods jointly connected to a single flue is only guaranteed if the room and/or apartment are ventilated from outside by means of a suitable air inlet aperture of approx. 500-600 sq cm, and hence negative pressure is avoided when the extractor hood is in operation. The negative pressure in the room must not be greater than 4 Pa.

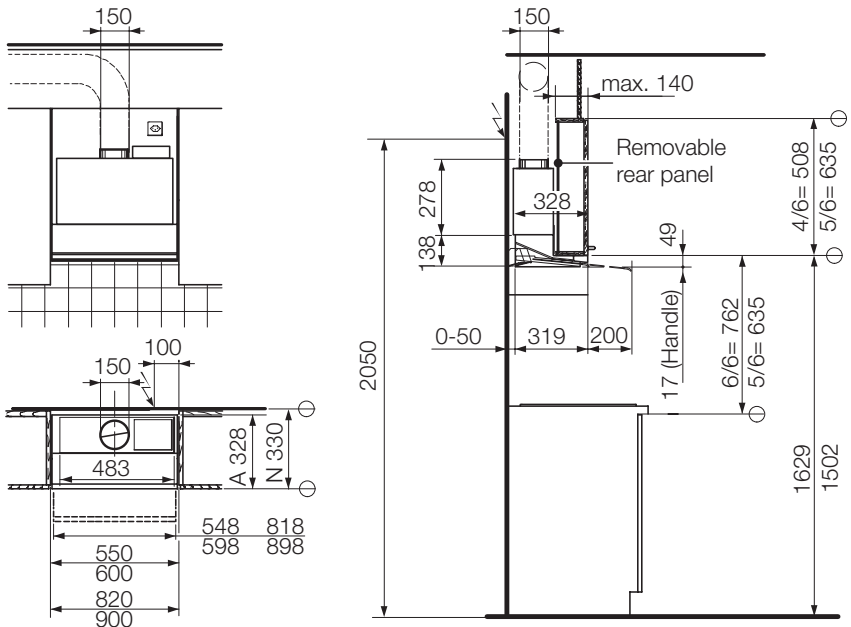
The extracted air has to be drawn off through a separate pipe to the open air.

It should not be passed into a chimney.

If this principle is not observed, a drastic loss of performance and increased operating noise are to be expected.

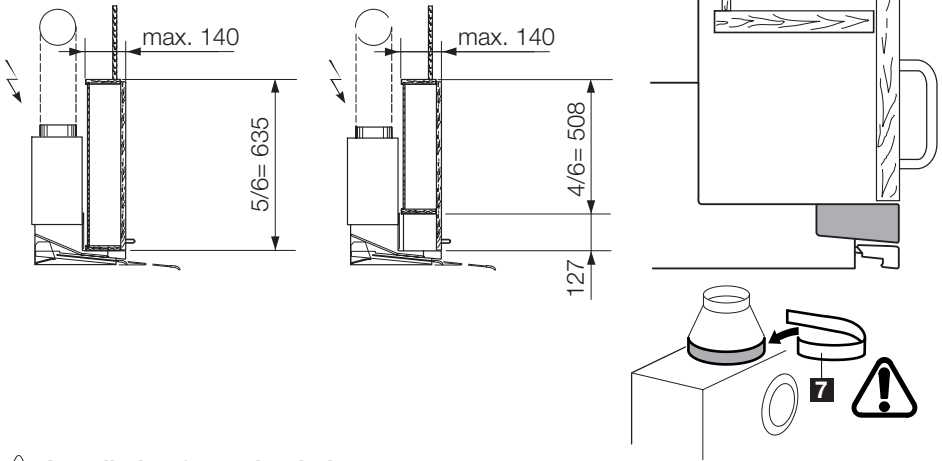
Installation for exhaust extraction

The vapours occurring above the hob are cleaned in the grease filters and led via an exhaust duct into the open air.



Installation with herbs and spices cupboard, height 635 mm (5/6), new, and installation with herbs and spices cupboard, height 508 mm (4/6) with door 635 mm (5/6), replacement market.

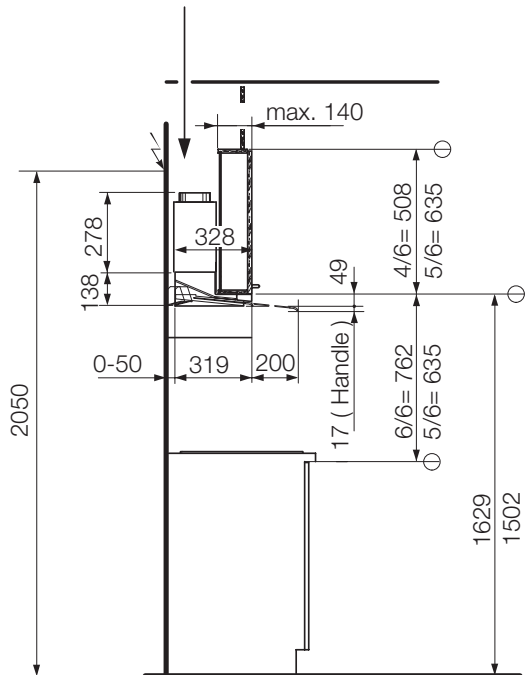
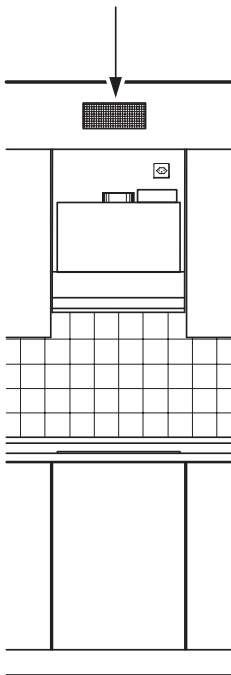
! Use the templates and follow the instructions on them.



! **Installation for recirculation**

An air opening of at least 200cm² is absolutely necessary in the top panel! The backflow flaps must be omitted.

! The niche behind the spice box must be completely and rectangularly open at the top (noise).



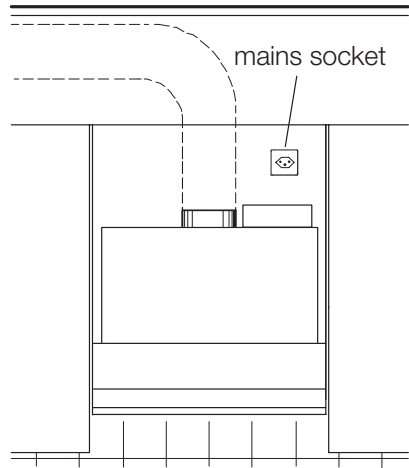
Electrical connections / power lead

⚠ Caution! The electrical connections must be carried out by an approved installer.

⚠ Beware! The plug must be accessible after installation.

A type 12 or type 13 mains socket is to be provided. The connecting cable is approx. 1m in length.

When replacing the connecting cable, the cable type must be at least H05RR-F (spare part no. 375 0432-00/1).

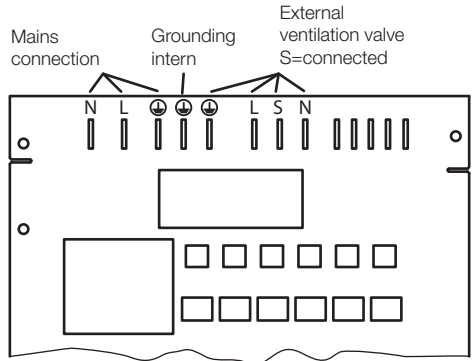


Installation of an external ventilation valve

There is the option of having an external ventilation valve or an electric window opener installed by qualified electrician. This has the tremendous advantage that the necessary ventilation is automatically guaranteed at all times.

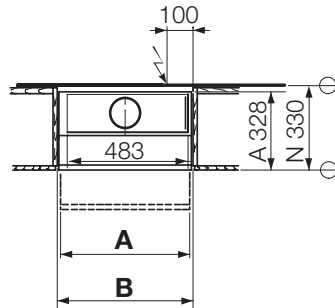
Special accessories:

Automatic ventilation valve MK 150



Technical data

Appliance width	A	B
55	548	550
60	598	600
82	818	820
90	898	900



Directives



This appliance complies with the EC directives
 73/23/EEC Low-voltage directive including amendment 90/683 EEC
 89/336/EEC EMC directive including amendment 92/31/EEC
 93/68/EEC CE marking directive

User guide - Energy efficiency

Product Fiche according to (EU) No 65/2014		
Supplier's name or trade mark	ELECTROLUX	
Model identifier	DASL5546 , DASL6046	
Annual Energy Consumption - AEC _{hood}	44,0	kWh/a
Energy Efficiency Class	A	
Fluid Dynamic Efficiency - FDE _{hood}	31,0	%
Fluid Dynamic Efficiency class	A	
Light Efficiency - LE _{hood}	68	lux/W
Lighting Efficiency Class	A	
Grease Filtering Efficiency - GFE _{hood}	78,9	%
Grease Filtering Efficiency class	C	
Minimum Air Flow in normal use	180	m ³ /h
Maximum Air Flow in normal use	372	m ³ /h
Air Flow at intensive/boost setting	574	m ³ /h
A-weighted Sound Power Emission at minimum speed	44	db(A) re 1pW
A-weighted Sound Power Emission at maximum speed	59	db(A) re 1pW
A-weighted Sound Power Emission at intensive or boost speed	67	db(A) re 1pW
Power consumption off mode - P _o	0,41	W
Power consumption in standby mode - P _s	0,41	W
Additional Information according to (EU) No 66/2014		
Time increase factor - f	0,9	
Energy Efficiency Index - EEI _{hood}	51,8	
Measured air flow rate at best efficiency point - QBEP	304,4	m ³ /h
Measured air pressure at best efficiency point - PBEP	443	Pa
Maximum air flow - Q _{max}	580,0	m ³ /h
Measured electric power input at best efficiency point - WBEP	120,7	W
Nominal power of the lighting system - WL	6,0	W
Average illumination of the lighting system on the cooking surface - E _{middle}	407	lux
<p>Appliance designed, tested and manufactured according to:</p> <ul style="list-style-type: none"> • Safety: EN/IEC 60335-1; EN/IEC 60335-2-31, EN/IEC 62233. • Performance: EN/IEC 61591; ISO 5167-1; ISO 5167-3; ISO 5168; EN/IEC 60704-1; EN/IEC 60704-2-13; ISO 3741; EN 50564; IEC 62301. • EMC: EN 55014-1; CISPR 14-1; EN 55014-2; CISPR 14-2; EN/IEC 61000-3-2; EN/IEC 61000-3-3. <p>Suggestions for a correct use in order to reduce the environmental impact:</p> <ul style="list-style-type: none"> • Switch ON the hood at minimum speed when you start cooking and kept it running for few minutes after cooking is finished. • Increase the speed only in case of large amount of smoke and vapour and use boost speed(s) only in extreme situations. • Replace the charcoal filter(s) when necessary to maintain a good odour reduction efficiency. • Clean the grease filter(s) when necessary to maintain a good grease filter efficiency. • Use the maximum diameter of the ducting system indicated in this manual to optimize efficiency and minimize noise. 		

User guide - Energy efficiency

Product Fiche according to (EU) No 65/2014		
Supplier's name or trade mark	ELECTROLUX	
Model identifier	DASL8246, DASL9046	
Annual Energy Consumption - AEC _{hood}	46,2	kWh/a
Energy Efficiency Class	A	
Fluid Dynamic Efficiency - FDE _{hood}	31,0	%
Fluid Dynamic Efficiency class	A	
Light Efficiency - LE _{hood}	55	lux/W
Lighting Efficiency Class	A	
Grease Filtering Efficiency - GFE _{hood}	78,9	%
Grease Filtering Efficiency class	C	
Minimum Air Flow in normal use	180	m ³ /h
Maximum Air Flow in normal use	372	m ³ /h
Air Flow at intensive/boost setting	574	m ³ /h
A-weighted Sound Power Emission at minimum speed	44	db(A) re 1pW
A-weighted Sound Power Emission at maximum speed	59	db(A) re 1pW
A-weighted Sound Power Emission at intensive or boost speed	67	db(A) re 1pW
Power consumption off mode - P _o	0,41	W
Power consumption in standby mode - P _s	0,41	W
Additional Information according to (EU) No 66/2014		
Time increase factor - f	0,9	
Energy Efficiency Index - EEI _{hood}	53,3	
Measured air flow rate at best efficiency point - QBEP	304,4	m ³ /h
Measured air pressure at best efficiency point - PBEP	443	Pa
Maximum air flow - Q _{max}	580,0	m ³ /h
Measured electric power input at best efficiency point - WBEP	120,7	W
Nominal power of the lighting system - WL	9,0	W
Average illumination of the lighting system on the cooking surface - E _{middle}	496	lux
Appliance designed, tested and manufactured according to:		
<ul style="list-style-type: none"> • Safety: EN/IEC 60335-1; EN/IEC 60335-2-31, EN/IEC 62233. • Performance: EN/IEC 61591; ISO 5167-1; ISO 5167-3; ISO 5168; EN/IEC 60704-1; EN/IEC 60704-2-13; ISO 3741; EN 50564; IEC 62301. • EMC: EN 55014-1; CISPR 14-1; EN 55014-2; CISPR 14-2; EN/IEC 61000-3-2; EN/IEC 61000-3-3. 		
Suggestions for a correct use in order to reduce the environmental impact:		
<ul style="list-style-type: none"> • Switch ON the hood at minimum speed when you start cooking and kept it running for few minutes after cooking is finished. • Increase the speed only in case of large amount of smoke and vapour and use boost speed(s) only in extreme situations. • Replace the charcoal filter(s) when necessary to maintain a good odour reduction efficiency. • Clean the grease filter(s) when necessary to maintain a good grease filter efficiency. • Use the maximum diameter of the ducting system indicated in this manual to optimize efficiency and minimize noise. 		

Service

The well-established Electrolux After Sales service is available to all our customers.

Before you call for After Sales

Make sure that the problem is not one of an operating error.

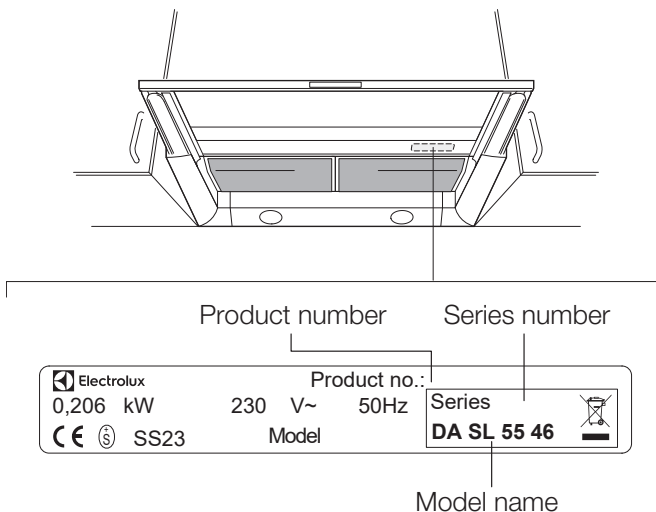
Check your extractor hood as set out in the section „Remedial action in the event of faults “.

When you call on the services of After Sales

- Make a note of the following details, which are to be found on your appliance's nameplate:
 - Series number
 - Model name
 - Product number
- Please always provide these details when:
 - calling for After Sales service
 - ordering spares or accessories
 - making any technical enquiries

i The nameplate is located behind the right-hand filter and on the warranty document.

- Make a precise note of your observations. This makes it easier for our service engineer to prepare for and carry out the work.
- Call the Service number 0848 848 111. Your call will be automatically forwarded to the nearest Service Centre.
- Please be at home when the service engineer comes, because he/she will be relying on your information and assistance, and you will avoid the costs of a second visit.



After Sales

Service Centres

5506 Mägenwil/Zürich
Industriestr. 10

9014 St. Gallen
Langgasse 10

4133 Pratteln
Schlossstrasse 1

6010 Kriens
Am Mattenhof 4A/B

7000 Chur
Comercialstrasse 19

3018 Bern
Morgenstrasse 131

1028 Prévèrènges
Le Trési 6

6928 Manno
Via Violino 11

Spare parts sales

5506 Mägenwil
Industriestrasse 10
Tel. 0848 / 848 111

You can order spare parts, accessories and care products online at:

www.electrolux.ch

Technical advice / Sales

8048 Zürich
Badenerstrasse 587
Tel. 044 / 405 81 11

Warranty

We provide a two-year warranty for every product from the date of sale or delivery to the consumer (warranty document, invoice or sales receipt as proof of purchase).

The warranty covers the cost of materials, labour and travel.

The warranty does not apply if the operating instructions have not been followed, if the appliance has been incorrectly installed or if it has been damaged by external influences, by force majeure, by the interventions of any third party or the use of non-genuine parts.



Modifications

The text, images and data represent the current technical status of the appliance at the time that these operating instructions went to press. We retain the right to make modifications for the purpose of enhancing the product.